## Docket No.: 0033-1042PUS1

## **AMENDMENTS TO THE CLAIMS**

1. (Currently amended)A service utilization terminal comprising:

an application managing unit that analyzes application data to determine a connector that specifies information indicating a function required for executing said application:

a connector obtaining unit referring to a description of an responsive to the application management unit determination of the connector so as to obtain[[,]]—and obtaining a the connector being information for specifying a function required for executing said application; and

a function utilizing unit accessing a location of said function described in said connector based on access information relating to the location described in information contained by said connector, and utilizing said function specified by said connector.

- 2. (Currently amended) The service utilization terminal according to claim 1, wherein said access information relating to the location described in said connector is a URI (Uniform Resource Identifier) for accessing said location.
- 3. (Currently amended) The service utilization terminal according to claim 1, wherein said function utilizing unit obtains a result from said function by passing at least a part of the information defined by said connector to said function specified by said connector.
  - 4. (Previously presented) The service utilization terminal according to claim 3, wherein said connector includes data conversion information, and

said function utilizing unit converts data obtained from said application based on said data conversion information, and passes the converted data to said function.

5. (Previously presented) The service utilization terminal according to claim 3, wherein said function utilizing unit converts a result obtained from said function based on said data conversion information, and passes the converted result to said application.

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6. (Previously presented) The service utilization terminal according to claim 5, wherein said application is an application outputting the result obtained from said function, converted by said function utilizing unit and passed from said function utilizing unit.

- 7. (Previously presented) The service utilization terminal according to claim 1, further comprising:
- a first connector determining unit comparing identification information unique to said application with identification information unique to said connector when executing said application, and determining whether said function can be utilized using said connector or not.
- 8. (Currently amended) The service utilization terminal according to claim 7, wherein said application includes unique information customized according to the service utilization terminal,

said connector includes unique information customized according to the service utilization terminal, and

said first connector determining unit compares identification information unique to said customized application with identification information unique to said connector, and determines whether said function can be determined or not, using said connector when <u>said</u> service utilization terminal executes said application.

- 9. (Currently amended) The service utilization terminal according to claim 1, wherein said connector obtaining unit obtains [[a]] the connector held by from a holding location in a different device by accessing said holding location in said different device, and said service utilization terminal further comprises a connector storing unit storing said obtained connector obtained from said holding location in said different device.
- 10. (Previously presented) The service utilization terminal according to claim 1, wherein said application includes validity information including at least one of information relating to a valid period of said application and a number of allowed operations of utilizing said

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application, and

said service utilization terminal further comprises an application determining unit referring to said validity information and determining whether said application can be executed

or not.

11. (Previously presented) The service utilization terminal according to claim 1, wherein

said connector includes validity information including at least one of information relating

to a valid period of said application and a number of allowed operations of utilizing said

connector, and

said service utilization terminal further comprises a second connector determining unit

referring to said validity information when executing said application, and determining whether

said function can be specified or not, using said connector.

12. (Previously presented) The service utilization terminal according to claim 11,

wherein

said connector obtaining unit obtains a new connector when said second connector

determining unit determines that it is impossible to specify said function, using said connector.

13. (Previously presented) The service utilization terminal according to claim 1, wherein

a description of said application includes a connector condition provided with an

obtaining destination for obtaining said connector and at least one of information unique to said

connector and information relating to said function specified by said connector, and

said connector obtaining unit obtains a connector satisfying said connector condition

from said obtaining destination.

14. (Previously presented) The service utilization terminal according to claim 1, wherein

said connector obtaining unit includes a connector selecting unit selecting a predetermined

connector from a plurality of different connectors as a connector to be obtained by said

connector obtaining unit when executing said application, and

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said function utilizing unit utilizes a function specified by said selected predetermined connector among a plurality of different functions specified by said plurality of different connectors.

15. (Previously presented) The service utilization terminal according to claim 1, further comprising:

an application obtaining unit obtaining said application.

16. (Previously presented) A mobile telephone terminal comprising: the service utilization terminal according to claim 1.

17. (Previously presented) A television receiver terminal comprising: the service utilization terminal according to claim 1.

Claims 18-32 (Canceled).

33. (New) A service utilization terminal comprising:

an application managing unit that analyzes application data to determine a required connector that includes information needed to identify a required function needed to execute said application;

a connector managing unit responsive to the application management unit determination of the required connector so as to obtain the required connector and to analyze it to determine the required function and location of the required function;

an external function management unit responsive to the location of the required function being determined by the connector management unit to be an external location to the service utilization terminal to provide the required function from the external location so that the required function from the external location can be utilized; and

an internal function management unit responsive to the location of the required function being determined by the connector management unit to be an internal location in the service Application No. 10/558,152 Amendment dated July 14, 2009 Reply to Office Action of April 29, 2009 Docket No.: 0033-1042PUS1

utilization terminal to provide the required function from the internal location so that the required function provided from the internal location can be utilized.

34. (New) The service utilization terminal according to claim 33, wherein said connector management unit obtains the required connector from a holding location in a different device by accessing said holding location in said different device, and

said service utilization terminal further comprises a connector storing unit storing said required connector obtained from the holding location in said different device.